IN THE CLAIMS:

Please amend claims 1, 4, 11, 14, 17, 20, 21, 23, 27, 29, and 30;

cancel claims 2, 3, 5-9, 12, 13 16, 18, 19, 22, 24, and 25 without prejudice or disclaimer; and

add new claims 31-44.

1. (Currently Amended) A system, comprising:

user equipment[[:]];

a resource node configured to manage resource for communication with said user equipment; and

a managing node configured to manage traffic flow, wherein said resource node and said managing node are configured so that negotiation information determined by the at least one resource node is passed between the resource node and the managing node, said managing node selecting a parameter for a new traffic flow based on said negotiation information, wherein said negotiation information comprises cost.

Claims 2 and 3 (Cancelled).

4. (Currently Amended) A system as claimed in claim 31, wherein said negotiation information further comprises at least one of the following type of traffic, and the bit rate of the traffic and the cost.

Claims 5-9 (Cancelled).

10.   (Previously Presented)   A system as claimed in claim 1, wherein said managing node is located at an edge of a network.

11. (Currently Amended) A system as claimed in claim 1, wherein said managing node comprises a gateway general packet radio service (GPRS) support node.

Claims 12 and 13 (Cancelled).

14. (Currently Amended) A system as claimed in claim 1, wherein the managing node further provides detecting a new flow and wherein communication between the managing node and resource node is via a general packet radio service tunneling protocol or a multi-protocol label switching protocol.

15. (Previously Presented) A system as claimed in claim 1, wherein the resource node further provides balancing a load between available resources.

Claim 16 (Cancelled).

17. (Currently Amended) A method, comprising:

determining negotiation information at a resource node, the negotiation information comprising cost; and

passing the determined negotiation information between the resource node and a managing node; and

selecting at least one parameter for a new traffic flow based on said information.

Claims 18 and 19 (Cancelled).

20. (Currently Amended) An apparatus, comprising:

a traffic flow manager configured to manage a traffic flow;

an information receiver configured to receive negotiation information determined at a resource node from the resource node, the negotiation information comprising cost; and

a selector configured to select at least one parameter for a new traffic flow based on said negotiation information.

21. (Currently Amended) An apparatus, comprising:

a resource manager configured to communicate with user equipment; and

an information determiner configure to determine negotiation information, the negotiation information comprising cost;

an information passer configured to pass said negotiation information to a managing node.

Claims 22 (Cancelled).

23. (Currently Amended) A computer program embodied on a computer readable medium, said computer program configured to control a processor to perform:

determining negotiation information at a resource node, the negotiation information comprising cost; and

passing the determined negotiation information between the resource node and a managing node; and

~~selecting at least one parameter for a new traffic flow based on said information~~.

Claims 24 and 25 (Cancelled).

26. (Previously Presented) An apparatus as claimed in claim 20, wherein said parameter is at least one of the following, traffic handling class, cost, and target bit rate.

27. (Currently Amended) An apparatus as claimed in claim ~~20~~21, wherein the ~~resource node~~apparatus comprises an access node which is configured to communicate with user equipment.

28. (Previously Presented) An apparatus as claimed in claim 27, wherein the access node is a base station or radio network controller.

29. (Currently Amended) An apparatus as claimed in claim ~~20~~21, wherein said ~~resource node~~apparatus is comprised in an access node.

30. (Currently Amended) An apparatus as claimed in claim ~~20~~21, wherein the ~~resource node~~apparatus further comprises a load balancer ~~provides~~ configured to balanc~~ing~~e a load between available resources.

31. (New) A method as claimed in claim 44, further comprising negotiating in order to select the at least one parameter.

32. (New) A method as claimed in claim 31, wherein said negotiation information further comprises at least one of type of traffic and bit rate of the traffic.

33. (New) A method as claimed in claim 17, wherein said negotiation information is determined for a plurality of different traffic handling classes.

34. (New) A method as claimed in claim 42, wherein said parameter is at least one of the following, traffic handling class, cost, and target bit rate.

35. (New) A method as claimed in claim 20, wherein said apparatus is comprised in a managing node located at an edge of a network.

36. (New) A method as claimed in claim 17, wherein said apparatus is comprised in a managing node comprising a gateway general packet radio service support node.

37. (New) A method as claimed in claim 17, wherein said resource node is an access node.

38. (New) A method as claimed in claim 17, wherein the managing node further provides guiding an actual flow rate to a target flow rate.

39. (New) A method as claimed in claim 17, wherein the managing node further provides detecting a new flow.

40. (New) A method as claimed in claim 17, wherein the resource node further provides balancing a load between available resources.

41. (New) A method as claimed in claim 17, wherein communication between the managing node and resource node is via a general packet radio service tunneling protocol or a multi-protocol label switching protocol.

42.   (New) A method comprising:

managing a traffic flow;

receiving negotiation information determined at a resource node from the resource node, wherein the negotiation information comprises cost; and

selecting at least two parameter for a new traffic flow based on said negotiation information.

43.   (New) A computer program embodied on a computer readable medium, said computer program configured to control a processor to perform:

managing a traffic flow;

receiving negotiation information determined at a resource node from the resource node, wherein the negotiation information comprises cost; and

selecting at least two parameter for a new traffic flow based on said negotiation information.

44. (New) An apparatus, comprising:

managing means for managing a traffic flow;

information receiving means for receiving negotiation information determined at a resource node from the resource node, wherein the negotiation information comprises cost; and

selecting means for selecting at least two parameter for a new traffic flow based on said negotiation information.